

AMENDMENTS TO THE CLAIMS:

The listing of claims will replace all prior versions, and listings of claims in the application:

LISTING OF CLAIMS:

1.-21. (Canceled)

22. (Currently Amended) A distributed image processing system including an asset managing system (200) comprising asset management and service applications (220), a services host system (310) including imaging device subscribable service applications (320), and an imaging device (110) wherein the asset managing system, service host system and imaging device are in network communication, and further including:

a device model agent (DMA) module disposed within the imaging device including:

a first DMA application for monitoring imaging device events and prescribing corresponding actions;

a second DMA application for performing dynamic updates of executable imaging device services; and,

a service manager application for selectively executing the first and second DMA applications and facilitating interactive communication with the asset managing system and services host system,

wherein the DMA module enables is configured to provide imaging device active participation in the imaging device subscribable service applications, and the executable device services includes adding new service components that can be selectively subscribed to by the imaging device and selectively initiated by the imaging device, the DMA module is configured to receive service component subscription information selectively provided by a user, and the service host system (310) is configured to process the subscription information selectively provided by the user and provision the imaging device subscribable service applications based on the subscription information selectively provided by the user.

23. (Previously Presented) The image processing system of claim 22 wherein the prescribed corresponding actions include publishing service application data and invoking diagnostic service routines.

24. (Canceled)

25. (Previously Presented) The image processing system of claim 22 wherein the service manager comprises a standards-based tool set common to a plurality of DMA modules respectively disposed in a plurality of imaging devices within the distributed image processing system.

26. (Previously Presented) The image processing system of claim 22, wherein the DMA module comprises an infrastructure for image device service applications independent of imaging device resources.